



Attorney Docket No. YO999-369

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Patent Application**

Applicant(s): Stephen V. Kosonocky  
Docket No.: YO999-369  
Serial No.: 09/589,716  
Filing Date: June 8, 2000  
Group: 2193  
Examiner: Chat C. Do

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: [Signature]

Date: August 29, 2006

**Patent No.: 7,085,796**  
**Issued: August 1, 2006**

**Title: Dynamic Adder with Reduced Logic**

**REQUEST FOR CERTIFICATE OF CORRECTION OF**  
**PATENT FOR PTO MISTAKE UNDER 37 C.F.R. §1.322(a)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attn: Certificate of Corrections Branch

**Certificate**  
**SEP 07 2006**  
**of Correction**

Sir:

In accordance with 37 C.F.R. §1.322(a), Applicant hereby requests the issuance of a Certificate of Correction with respect to the errors in the above-identified patent.

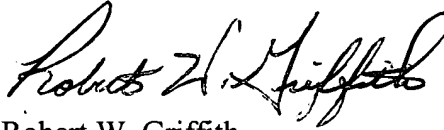
The errors are set forth on the proposed Certificate of Correction (PTO-1050) submitted herewith.

The errors are Patent Office mistakes, namely, typographical errors. Accordingly, this Certificate should be issued pursuant to 37 C.F.R. §1.322(a).

**SEP 07 2006**

It is believed that there is no additional fee due in conjunction with this Certificate of Correction. In the event of any non-payment or improper payment of a required fee, the Commissioner is hereby authorized to charge or to credit **International Business Machines Corporation Deposit Account No. 50-0510** as required to correct the error.

Respectfully submitted,



Date: August 29, 2006

Robert W. Griffith  
Attorney for Applicant(s)  
Reg. No. 48,956  
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Locust Valley, NY 11560  
(516) 759-4547

SEP 07 2006



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Patent Application

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Title: Dynamic Adder with Reduced Logic

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attn: Certificate of Corrections Branch

Sir:

Submitted herewith are the following documents relating to the above-identified patent:

- (1) Request for Certificate of Correction for PTO Mistake Under 37 C.F.R. §1.322(a); and
- (2) Certificate of Correction.

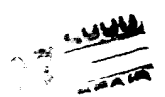
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Respectfully submitted,

[Signature]

Robert W. Griffith  
Attorney for Applicant(s)  
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Date: August 29, 2006



## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,085,796  
APPLICATION NO.: 09/589,716  
ISSUE DATE : August 1, 2006  
INVENTOR(S) : Stephen V. Kosonocky

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the specification:

Col. 3, line 50 delete "  $s_i = \alpha_i \oplus b_i \oplus c_{i-1} i=1 \rightarrow n$  "

and insert --  $s_i = \alpha_i \oplus b_i \oplus c_{i-1} i=1 \rightarrow n$  --

Col. 4, line 23 delete " $grp G_6 - G_6 + P_6 G_5 + P_6 G_5 G_4 + P_6 P_5 P_4 G_3 + P_6 P_5 P_4 G_2 + P_6 P_5 P_4 P_3 P_2 G_1$ "  
and insert --  $grp G_6 = G_6 + P_6 G_5 + P_6 P_5 G_4 + P_6 P_5 P_4 G_3 + P_6 P_5 P_4 P_3 G_2 + P_6 P_5 P_4 P_3 P_2 G_1$  --

Col. 6, line 20, delete "  $s_i - [G_{i-1} + P_{i-1} G_{i-2} + P_{i-1} P_{i-2} G_{i-3}] \oplus p_i$  "

and insert --  $s_i = [G_{i-1} + P_{i-1} G_{i-2} + P_{i-1} P_{i-2} G_{i-3}] \oplus p_i$  --

Col. 6, line 25, delete "  $s_i = \left[ \frac{p_i G_{i-1} + p_i P_{i-1} G_{i-2} + p_i P_{i-1} P_{i-2} G_{i-3}}{[G_{i-1} + P_{i-1} G_{i-2} + P_{i-1} P_{i-2} G_{i-3} + p_i]} \right] (30)$  "

and insert

--  $s_i = \left[ \frac{p_i G_{i-1} + p_i P_{i-1} G_{i-2} + p_i P_{i-1} P_{i-2} G_{i-3}}{[G_{i-1} + P_{i-1} G_{i-2} + P_{i-1} P_{i-2} G_{i-3} + p_i]} \right] (30)$  --

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Robert W. Griffith  
Ryan, Mason & Lewis, LLP  
90 Forest Avenue  
Locust Valley, New York 11560

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

SEP 07 2006

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 2 of 2

PATENT NO. : 7,085,796

APPLICATION NO.: 09/589,716

ISSUE DATE : August 1, 2006

INVENTOR(S) : Stephen V. Kosonocky

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the abstract:

Line 4 of the abstract, delete "added" and insert --adder--.

Line 5 of the abstract, delete "incentive" and insert --inventive--.

Line 5 of the abstract, delete "users" and insert --uses--.

In the claims:

Claim 6, col. 8, line 63, insert --p-- after the word "where".

Claim 6, col. 8, line 64, delete "aid" and insert --and--.

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